

/ CAPABILITIES OVERVIEW





/ OUR FOUNDATION

We have a legacy of helping our customers achieve success.

For more than a century, Avnet has been a trusted partner helping companies around the world activate the transformative possibilities of technology.

Our foundation as a leading distributor and solutions provider helps customers simplify their path to market through design, supply chain and logistics services.



15,300

Employees worldwide

2.8M+

Engineering community members

1M+

Customers



#180

Fortune 500 ranking 2021

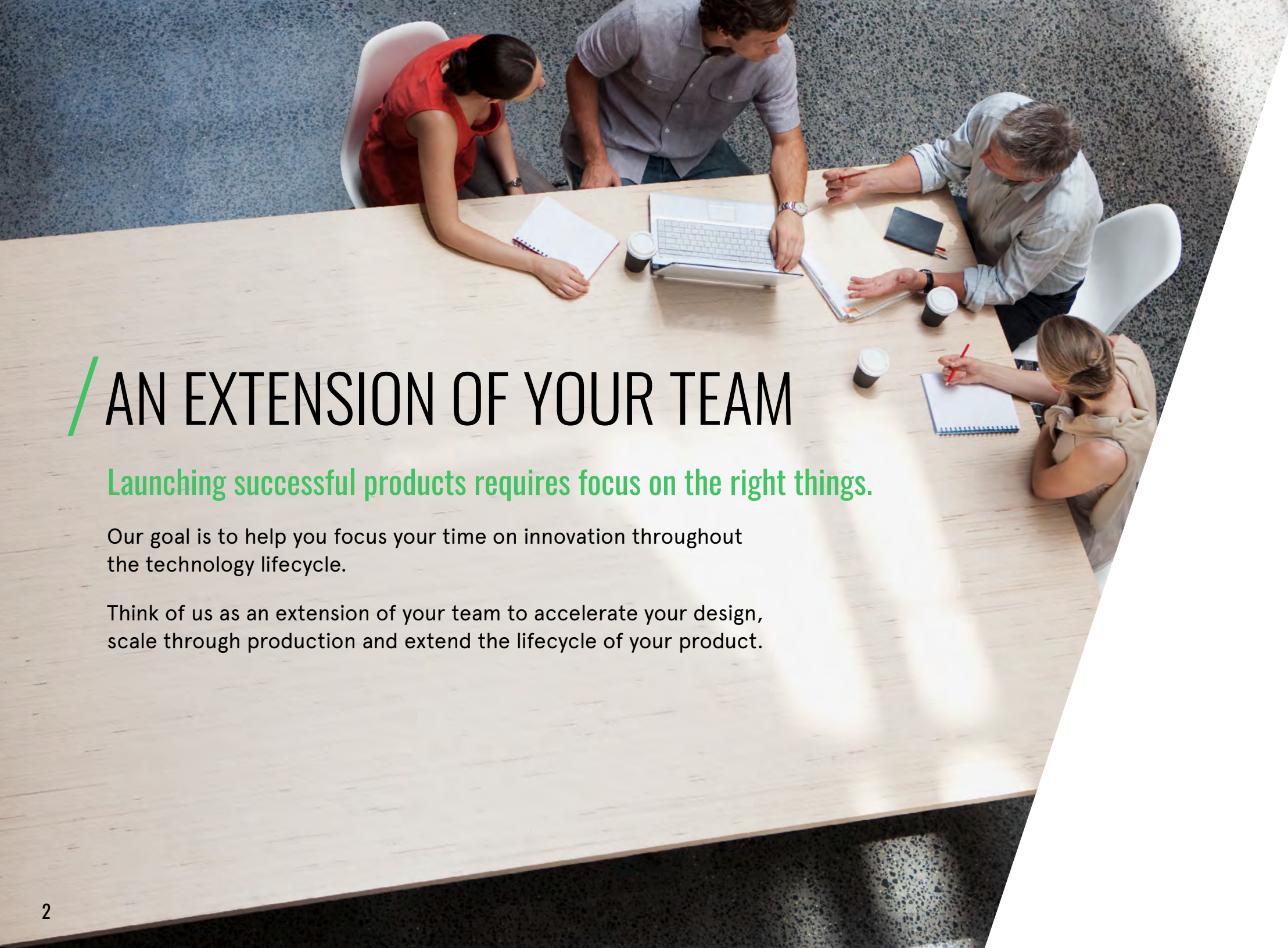
250+

Locations globally

283B+

Units shipped annually





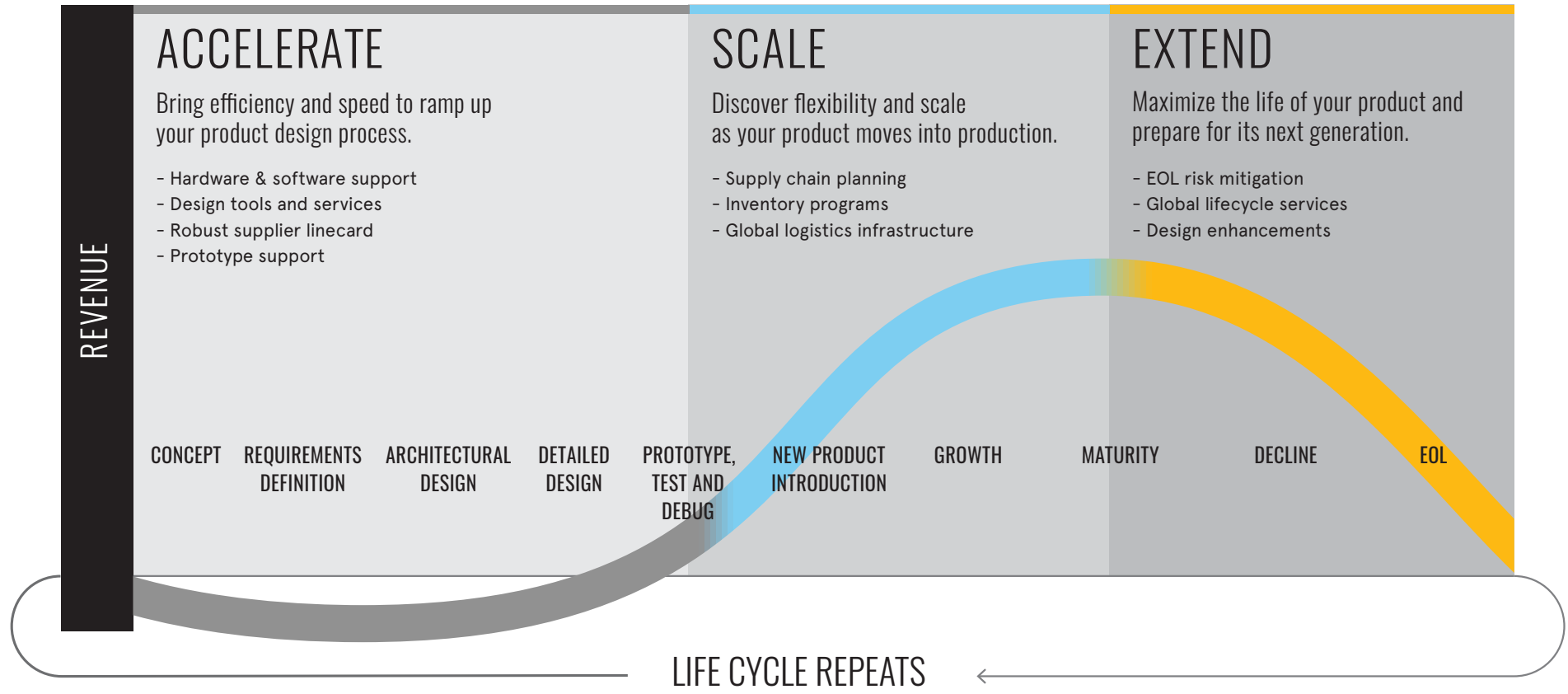
/ AN EXTENSION OF YOUR TEAM

Launching successful products requires focus on the right things.

Our goal is to help you focus your time on innovation throughout the technology lifecycle.

Think of us as an extension of your team to accelerate your design, scale through production and extend the lifecycle of your product.

PLUG INTO OUR CAPABILITIES TO OPTIMIZE YOUR OWN.



/ POWER OF A PARTNER

With the right partner, anything is possible.

Maximize the return on investment throughout your product's lifecycle by tapping into deep technical and supply chain expertise from Avnet.

From helping remove complexity to scaling your business globally, we're there for you every step of the way to ensure your success.

REDUCE DESIGN COMPLEXITY

Find engineering support teams for every part of a solution from component to cloud.

SAVE COSTS

Let our experts unlock efficiencies from design to delivery to meet your budget requirements.

DIFFERENTIATE YOUR PRODUCT

Stay ahead of the curve with experts trained in emerging technologies for your designs.

MAXIMIZE YOUR TIME AND FOCUS

Tap into support at every point in the product lifecycle to focus your time where it matters most.

SCALE GLOBALLY

Leverage our global footprint to bring efficiency to your supply chain and logistics strategy.

TECHNOLOGY DESIGN

Design your product for success right from the start.

We'll help you optimize your bill of materials (BOM) and ensure your product is supported for the long haul.

Avnet's technology design expertise spans hardware, software and systems to address a wide range of applications – lean on our team to simplify the complex and start your design off right.

FIND THE RIGHT TECHNOLOGY...

Semiconductor

IP&E

Embedded computing

Displays

Software & IoT

Server

...PAIRED WITH THE RIGHT ACCELERATION

Developer communities

- 2.8M+ members
- Design challenges
- Training & workshops



Prototype support

- Design quantities
- 950,000+ products online*
- Development kits and boards

Technical expertise & services

- 1,900+ engineers
- Hardware design and customization
- RTOS, OS, BSP, driver and application development

*Applies to Farnell and Newark (Avnet companies)

/ SUPPLY CHAIN

Equip your business with a scalable supply chain strategy.

Avnet's supply chain services are designed to bring your business faster scale, lower total cost of ownership and increase efficiency.

A successful supply chain strategy goes beyond ensuring you get your parts where and when you need them. We offer a suite of services designed to meet the specific goals and objectives you have for your supply chain.

PLANNING & ASSESSMENT

- Forecast analysis
- Logistical planning workshops
- BOM optimization
- Risk mitigation and assurance of supply

FLEXIBLE SUPPLY CHAIN MODELS

- Supplier-managed inventory
- In-plant stores
- Consignment
- Central inventory programs
- Finished goods programs

DIGITAL TOOLS & MANAGEMENT

- Electronic Data Interchange (EDI)
- Inventory and order visibility
- Point-of-Use Replenishment System (POURS 2.0)
- Application Program Interface (API)

“Avnet’s focus on achieving optimal supply chain performance and its portfolio of services such as inventory programs have been key factors in our success.”

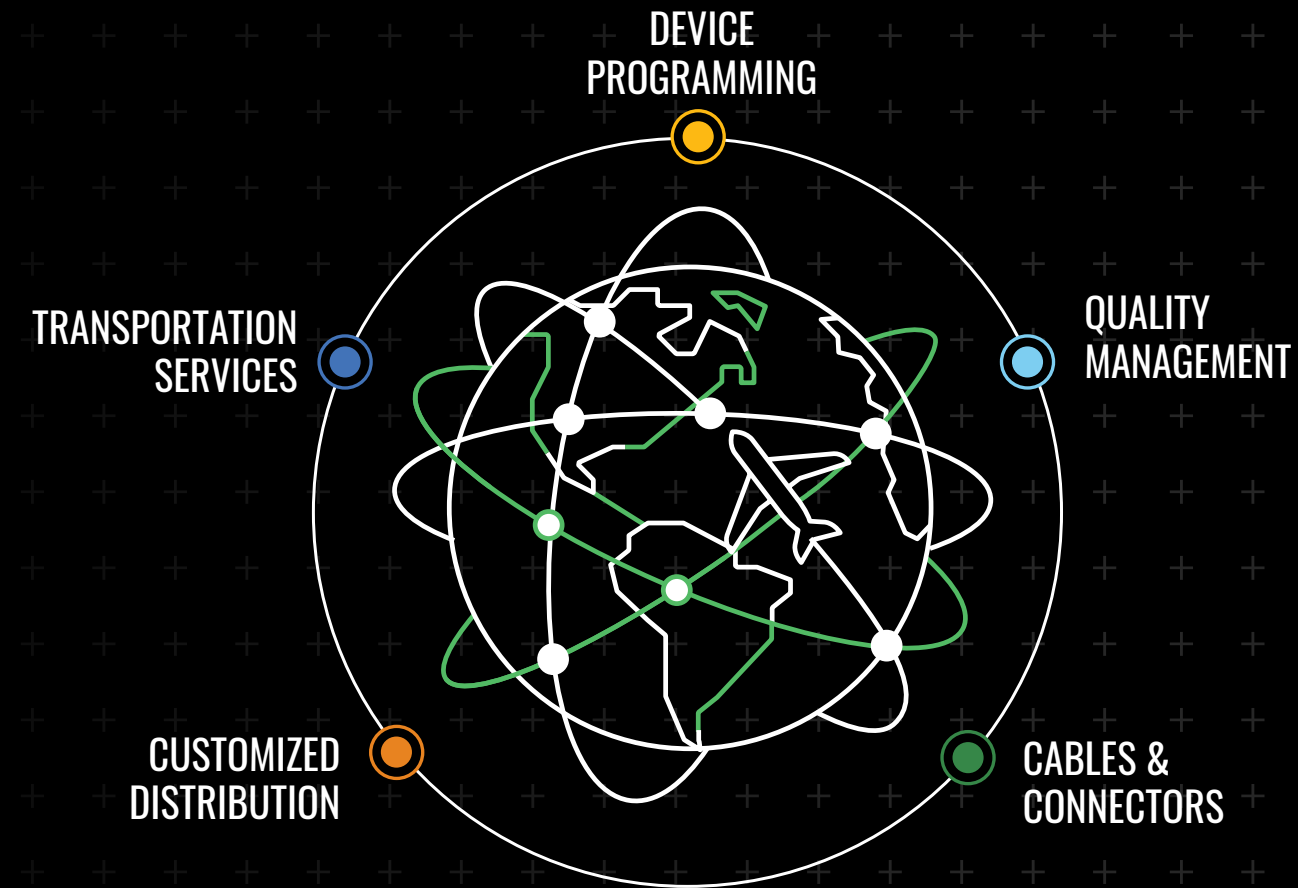
— Avnet customer

/VALUE-ADDED LOGISTICS

Deliver your vision through a global logistics infrastructure.

Avnet's logistics services help you solve for rising shipping costs, capacity limitations, quality management certifications, and more.

Whether it is the assembly of connectors and cables, or programming devices to bring hardware and software together, we have the equipment, expertise and global capabilities to meet your specific needs.



“Of the global distribution facilities we’ve visited, Avnet has the best-in-class operations.”

— Avnet customer

/ SOLUTIONS GAINED THROUGH EXPERIENCE

Tap into our 100+ years of expertise across markets.

With a century of experience helping customers successfully bring their products to market, we know what solutions work best for even the most complex design and supply chain challenges.

We can help you get in front of the competition, across any vertical, application, or market you're targeting.



IoT

Power
management

Artificial
intelligence

Security

Embedded vision

/ DESIGN LOCAL, BUILD ANYWHERE

Bring agility to your operations as your business grows.

Avnet's distribution and value-added services around the world are connected by global teams, processes and standards.

We support your design, supply chain, integration and distribution needs everywhere you do business.



DISTRIBUTION CENTERS

Chandler, Arizona	Preston, UK
Gaffney, South Carolina	Singapore
Guadalajara, Mexico	Sydney, Australia
Hong Kong	Tao Yuan, Taiwan
Leeds, UK	Tongeren, Belgium
Liege, Belgium	
Poing, Germany	



TECHNOLOGY CAMPUSES

Aachen, Germany
Acton, Massachusetts
Chandler, AZ
Deggendorf, Germany
Freiburg, Germany
Neufahrn, Germany
Nogales, Mexico
San Gwann, Malta
San Jose, California
Stutensee, Germany
Tianjin, China



PROGRAMMING CENTERS

Chandler, Arizona
Guadalajara, Mexico
Hollis, New Hampshire
Poing, Germany
San Jose, California
Singapore

MARKETS SERVED

- | | |
|---------------------------------|--------------|
| • Aerospace and Defense | • Industrial |
| • Automotive and Transportation | • Lighting |
| • Communications | • Security |
| • Computer and Consumer | • Wearables |
| • Embedded Vision | |
| • Energy | |
| • Healthcare | |
| • Home and Building Automation | |

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MAJOR DISTRIBUTION
CENTERS

11
TECHNOLOGY
CAMPUSES

6
PROGRAMMING
CENTERS

250+
TOTAL FACILITIES
IN 45+ COUNTRIES



1.800.332.8638 / [avnet.com](https://www.avnet.com)

YOUR PARTNER IN DELIVERING WHAT'S NEXT

With over 100 years of experience solving the world's most complex technological challenges and adapting through wave after wave of change, Avnet is in the perfect position to anticipate and confidently deliver what's next...

in **design**...in **supply chain**...in **logistics**.

For your success. Every time.